# ACCUSPLIT®
## STOPWATCH COMPANY of the WORLD

ACCUSPLIT, Inc.
6120 Stoneridge Mall Rd., Suite 210
Pleasanton, CA 94588 USA
800-965-2008 • 925-226-0888 • FAX 925-463-0147
www.ACCUSPLIT.com • support@ACCUSPLIT.com

980-312

# ACCUSPLIT®
## E X C L U S I V E
# AX602FY STOPWATCH

**OPERATING INSTRUCTIONS**

---

## ACCUSPLIT® AX602FY

**DIGITAL 100 MEMORY STOPWATCH
WITH SPLIT AND LAP TIME MEASUREMENT AND
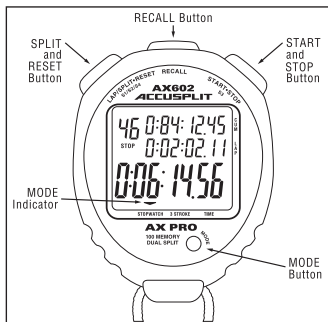STROKE/FREQUENCY MEASURING FUNCTIONS**

**FEATURES**
The Quartz Stopwatch is a digital stopwatch featuring memory and stroke/frequency measuring functions. In addition, the stopwatch is water resistant. Therefore, it is suitable for aquatic sports or use in rainy weather.

- **STOPWATCH**
  The stopwatch can measure up to 10 hours in 1/100 seconds.

- **SPLIT TIME/LAP TIME MEASUREMENT**
  Up to 100 split times and lap times can be measured.

RECALL Button
SPLIT and RESET Button
START and STOP Button
MODE Indicator
MODE Button

- **LARGE-SIZED THREE-ROW DISPLAY PANEL**
  Total elapsed time, split time and lap time are displayed at the same time in separate rows, and they can be measured successively without releasing split or lap time measurement.

- **MEMORY FUNCTION**
  Up to 100 measurements can be stored in memory, and they can be recalled after the measurement is over.

- **TIME/CALENDAR DISPLAY**
  Year, month, date, hour, minutes, and seconds can be displayed while the stopwatch is not in use.

- **BATTERY LIFE INDICATOR**
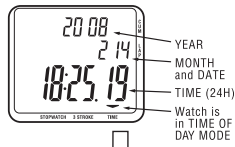  Lithium battery CR2032 or equivalent is used.

- **ACCUSPLIT "X" CASE**
  Exclusive professional case with no-fail buttons.

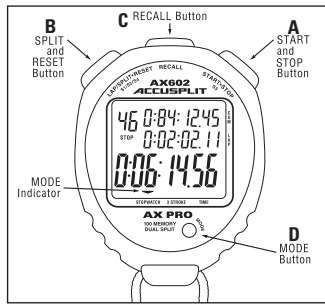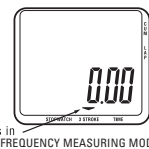There are four buttons as indicated in the illustration.

**TIME/CALENDAR**
display

*20.08*
*2 14*
*18.25.19*

YEAR
MONTH and DATE
TIME (24H)
Watch is in TIME OF DAY MODE

**C** RECALL Button

**B**
SPLIT and RESET Button

**A**
START and STOP Button

AX602
**ACCUSPLIT**

*46 0:84: 12.45*
STOP *0:02:02.11*
*0:06·14.56*

AX PRO
100 MEMORY
DUAL SPLIT

MODE Indicator

**D**
MODE Button

**STOPWATCH**
display

*46 0:84: 12.45*
STOP *0:02:02.11*
*0:06·14.56*

SPLIT Counter
Watch is in STOPWATCH MODE

Current SPLIT Time
Current LAP Time
CUM Time

**STROKE/FREQUENCY MEASURING** display

*0.00*

Watch is in STROKE/FREQUENCY MEASURING MODE

# TIME/CALENDAR SETTING

ACCUSPLIT products use a common setting procedure known as S1-S2-S3-S4.
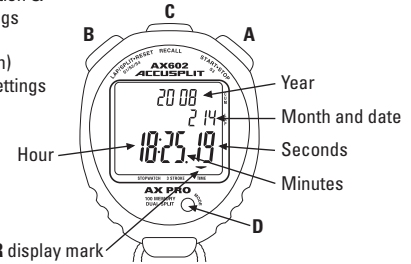
**S1** (2 sec) - Enter set function OR
**S1** (4 sec) - Enter set function & clear the current settings
**S2** – Select field to be set (selected field will flash)
**S3** – Set field to desired settings
**S4** – Exit setting function

**C**
**B**
**A**

AX602
**ACCUSPLIT**

*20.08*
*2 14*
*18.25.19*

AX PRO
100 MEMORY
DUAL SPLIT

Year
Month and date
Seconds
Minutes
Hour
**D**

**TIME/CALENDAR** display mark

1. Press "D" to show the time/calendar display. The time/calendar display mark will appear.

2. **S1** – Press and hold "B" for 2 seconds until seconds display begins flashing.

3. **S2** – Press "B" repeatedly to select the digits (flashing) to be adjusted. With each press of "B," the digits to be adjusted change over in the following order.

seconds → minutes → hour → year → month → date

Note: The watch exits set mode automatically after setting date.

4. **S3** – Press "A" to set the flashing digits or reset the seconds to "00".

• The digits move quickly if "A" is kept pressed.

• When the seconds digits count any number from "30" to "59" and "A" is pressed, one minute is added and the second digits are reset to "00".

5. **S4** – After all the adjustments are completed, press "A" repeatedly until watch exits set mode and returns to the TIME/CALENDAR display.
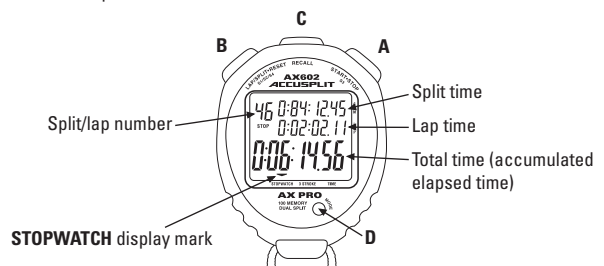
**Notes:**

1. Hour digits are displayed in the 24-hour indication.

2. Year digits can be set from 1988 to 2027. The calendar adjusts automatically for odd and even months including February of leap years.

# STOPWATCH

Press "D" in the TIME/CALENDAR display to show the STOPWATCH display. The STOPWATCH display mark will appear.

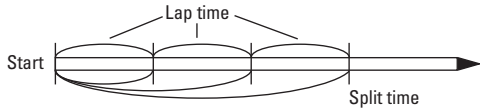The STOPWATCH can measure up to 10 hours in hours, minutes, seconds and 1/100 seconds.

• Before using the stopwatch be sure to reset the digits to "0:00:00.00". When the stopwatch is stopped, press "B" to reset. When the stopwatch is counting, press "A" to stop the measurement and then press "B".
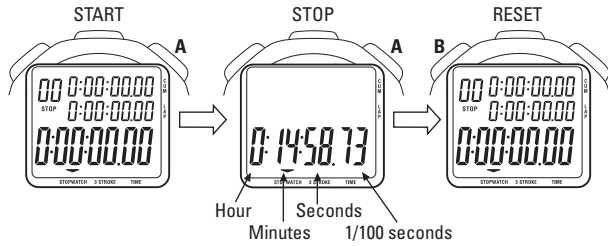
**C**
**B**
**A**

AX602
**ACCUSPLIT**

*46 0:84: 12.45*
STOP *0:02:02.11*
*0:06·14.56*

AX PRO
100 MEMORY
DUAL SPLIT

Split/lap number

Split time
Lap time
Total time (accumulated elapsed time)

**STOPWATCH** display mark
**D**

- "Split time" refers to an elapsed time required to cover a distance from the start to a given point.
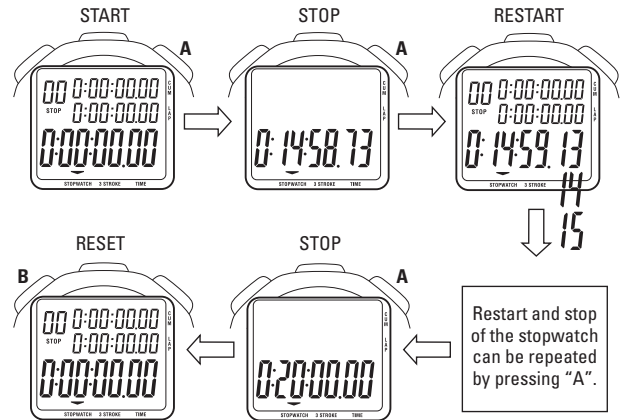- "Lap time" refers to an elapsed time required to cover a given section of the whole distance.
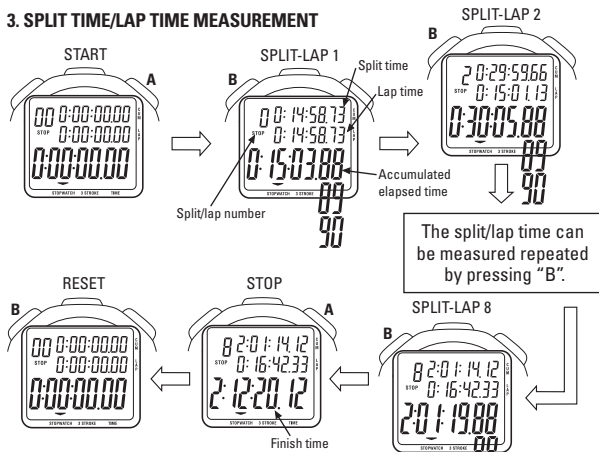
Lap time

Start

Split time

## 1. STANDARD MEASUREMENT

START    STOP    RESET
A    A  B    B

Hour    Seconds
Minutes    1/100 seconds

## 2. ACCUMULATED ELAPSED TIME MEASUREMENT

START    STOP    RESTART
A    A    A

RESET    STOP
B    A

Restart and stop of the stopwatch can be repeated by pressing "A".

## 3. SPLIT TIME/LAP TIME MEASUREMENT

START    SPLIT-LAP 1    SPLIT-LAP 2
A    B    B

Split time
Lap time
Accumulated elapsed time
Split/lap number

The split/lap time can be measured repeated by pressing "B".

RESET    STOP    SPLIT-LAP 8
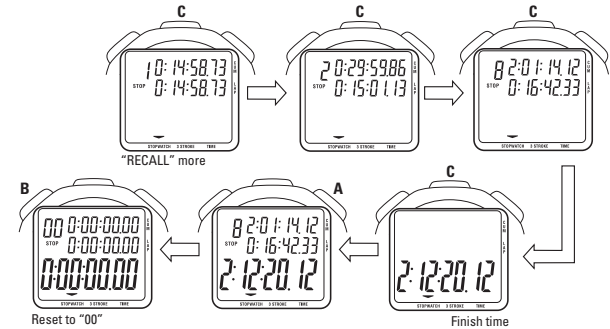B    A    B

Finish time

**Note:** When the number of stored measurements exceeds 90, flashing "FULL" appears, and when it exceeds 100, a warning sound starts beeping.

## 4. HOW TO USE THE MEMORY FUNCTION

The stopwatch can store up to 100 split times, 100 lap times and total elapsed time. They are automatically entered into the memory.

- With each press of "C", the time stored is recalled. The time can be recalled successively by keeping the button pressed.

C    C    C

"RECALL" more

B    A    C

Reset to "00"    Finish time

- To stop the recall of the stored data, press "A", "B", or "D". The measurements when the stopwatch was stopped will be shown. Then, press "B" to reset the digits to "00".

• The time stored in the memory can be recalled even while the stopwatch is measuring.

|  | With each press of "C" |
|---|---|
| When the stopwatch is stopped | Split time and lap time are recalled starting with the first ones. |
| When the stopwatch is measuring | The times are recalled starting with the last ones. |

• To measure the lap time and split time while the stored data are being recalled operate the buttons as follows.

Press "B" to measure new lap time and split time.
Press "A" to stop the measurement.
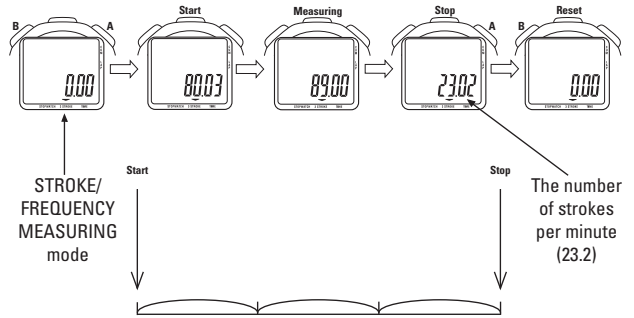Press "D" to return to the measurement mode.

**Notes:**

1. Even if the digits are reset to "00", stored times are not erased and can be recalled by pressing "C" unless new measurement is started.

2. If the stopwatch is left untouched with the recalled times shown, the display will automatically return the STOPWATCH display in 1 to 20 minutes.
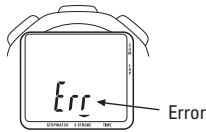
**STOKE/FREQUENCY MEASURING**

Press "D" to show the STROKE/FREQUENCY MEASURING display.
Start the measurement by pressing "A" and stop the measurement by pressing "A" after the third stroke was made. The number of strokes per minute will be displayed.

STROKE/ FREQUENCY MEASURING mode

Start

Stop

The number of strokes per minute (23.2)

**Notes:**

1. During 1 second after the measurement has been started by pressing "A", flashing "180.0" is displayed. If the measurement is stopped by pressing "A" during this period, "Err" will appear. If the measurement is not stopped by pressing "A" after more than 18 seconds have elapsed, "Err" will automatically appear. Therefore, note that measurable number of strokes per minute is between 10 and 180.

Error

2. If "B" is pressed while the measurement is stopped or "Err" is shown, the digits will be reset "0.0". Even if the digits are not reset to "0.0" with the measurement stopped or "Err" shown on the display, the measurement can be started by pressing "A".